

FIG. 1A

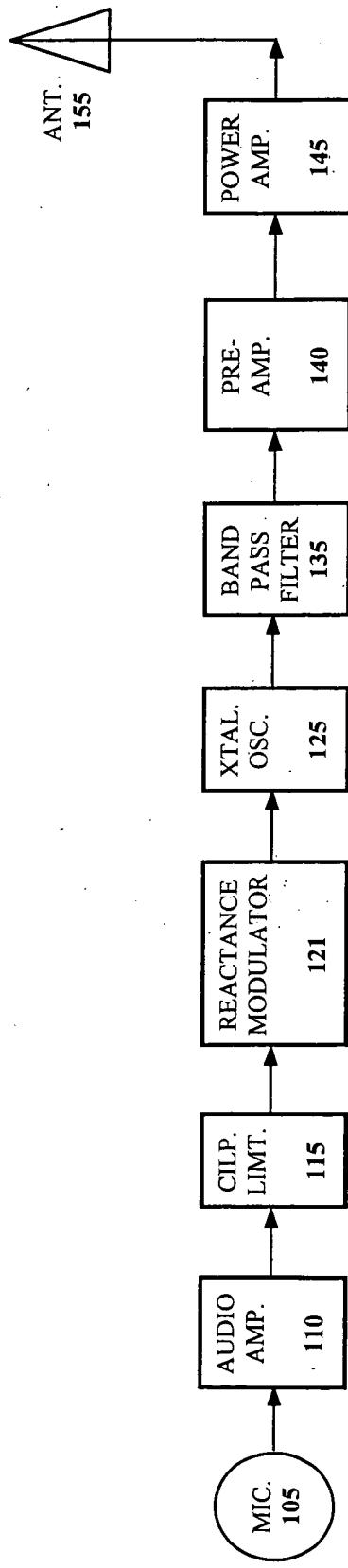


FIG. 1B

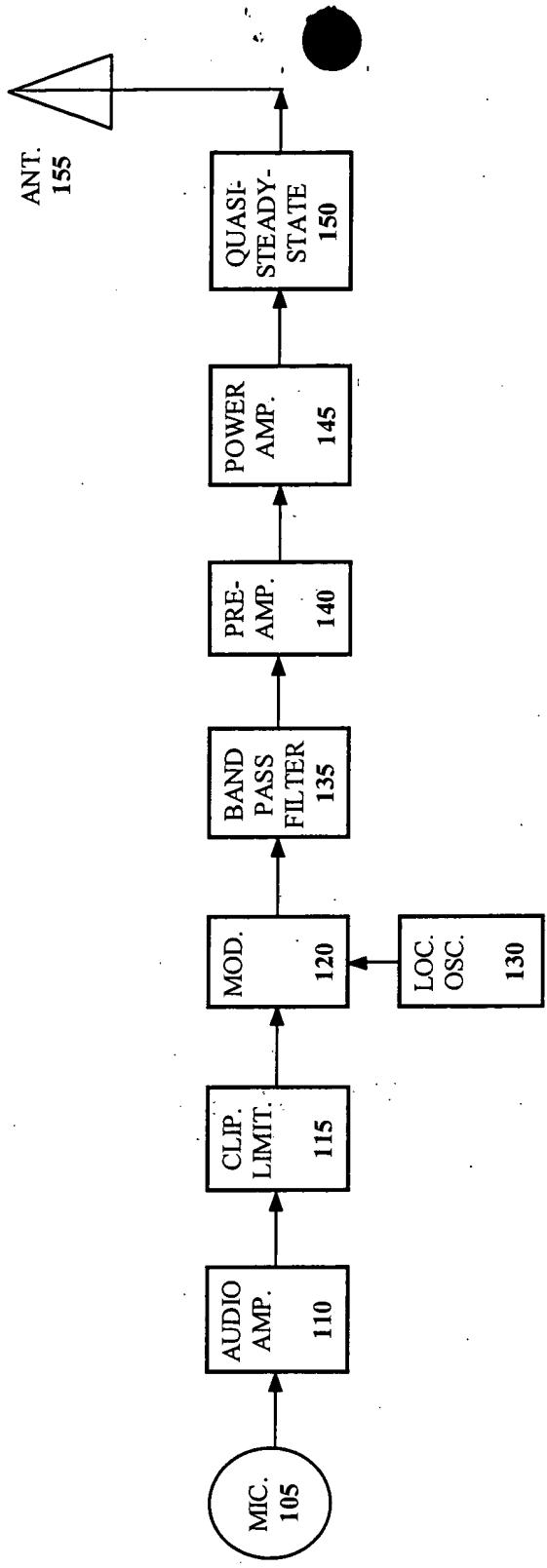
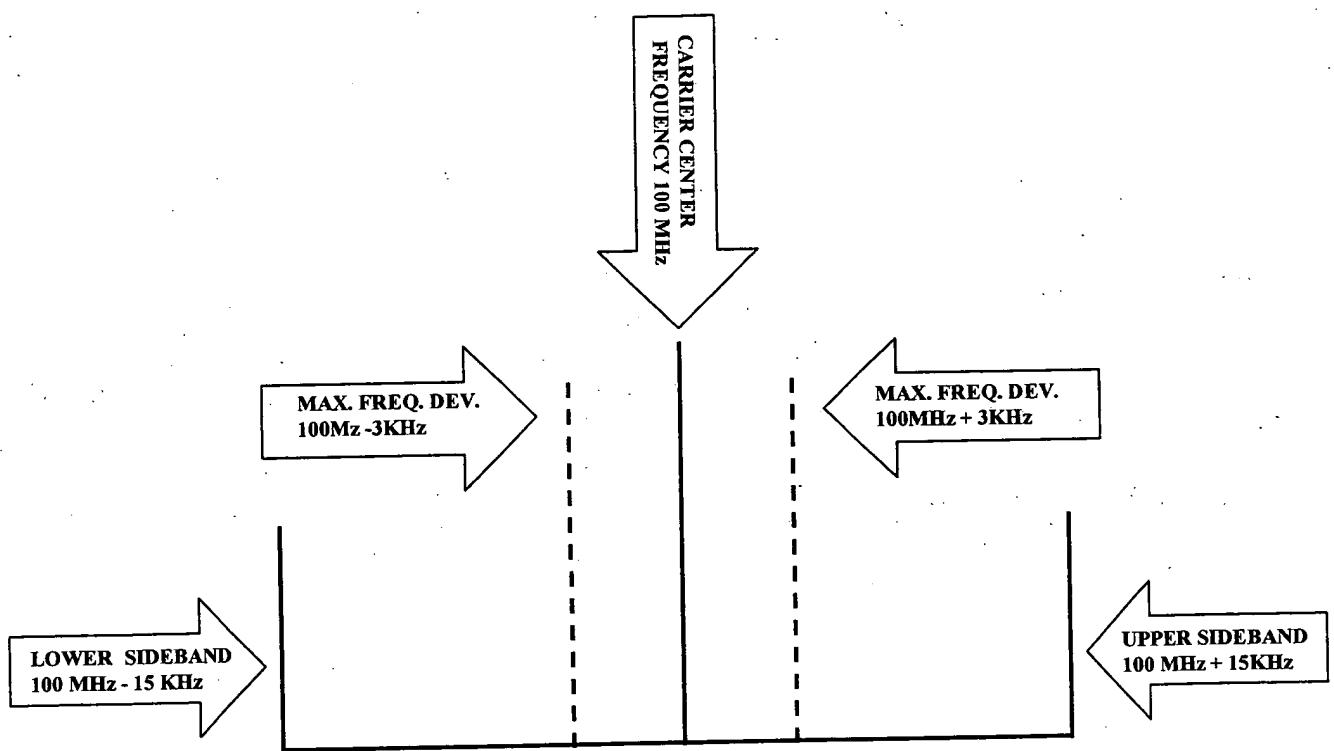
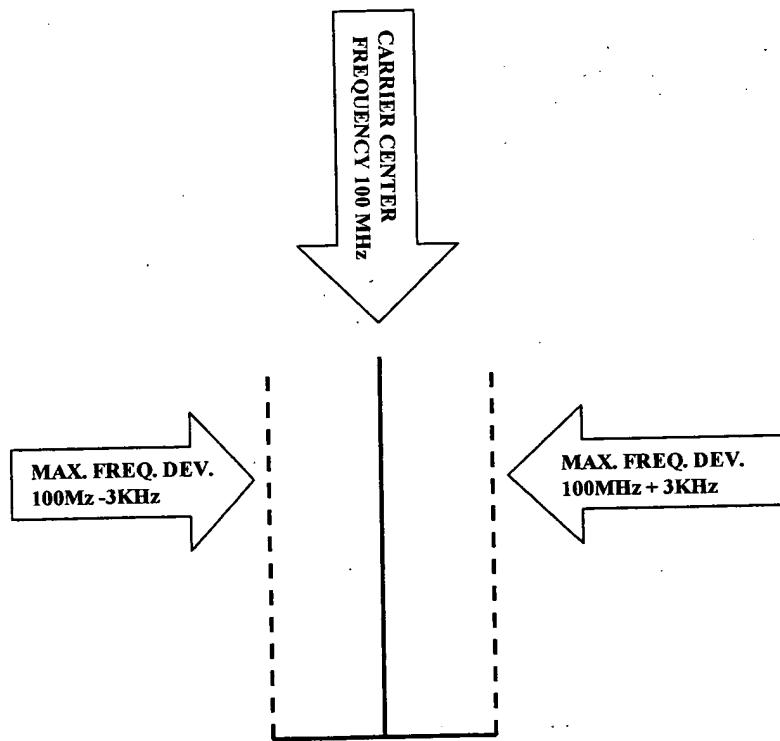


FIG. 2



**FIGURE No. 3 A  
CARRIER FREQUENCY 100 MHz. MODULATING  
FREQUENCY 15 KHz MODULATION INDEX 0.2**



**FIGURE No. 3 B SUPPRESSED SIDEBANDS  
CARRIER FREQUENCY 100 MHz. MODULATING  
FREQUENCY 15 KHz MODULATION INDEX 0.2**

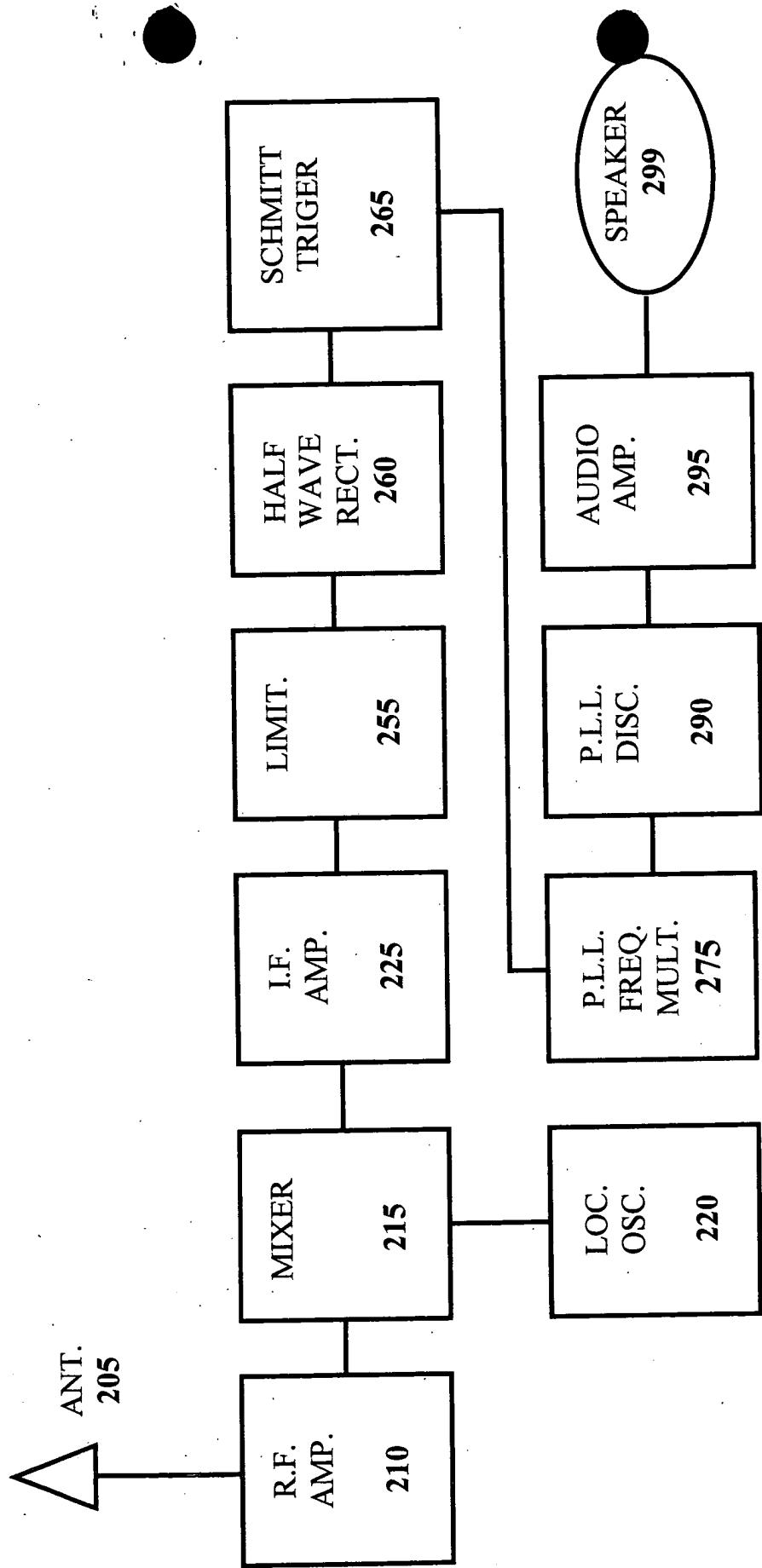


FIG. 4

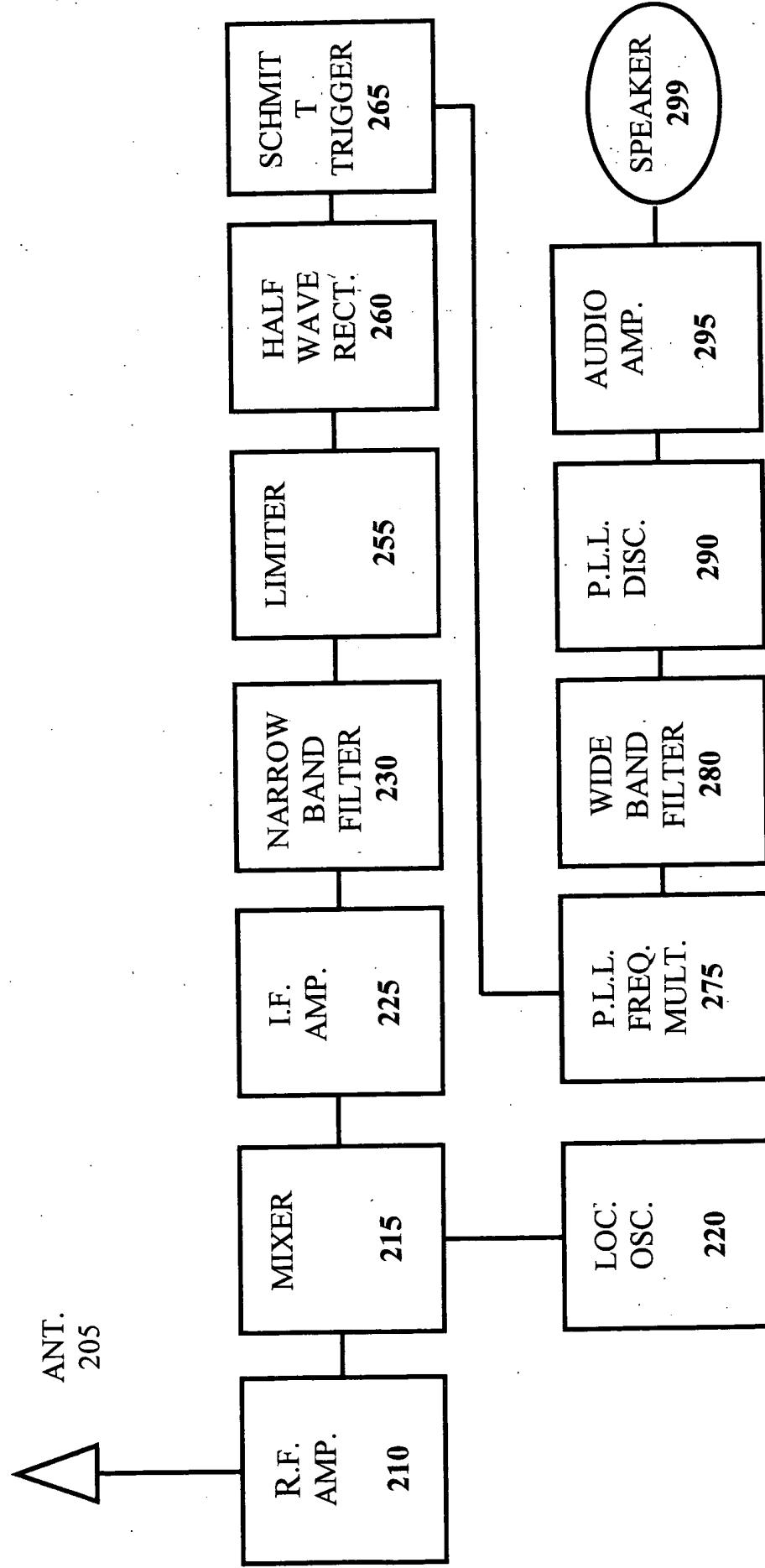


FIG. 5

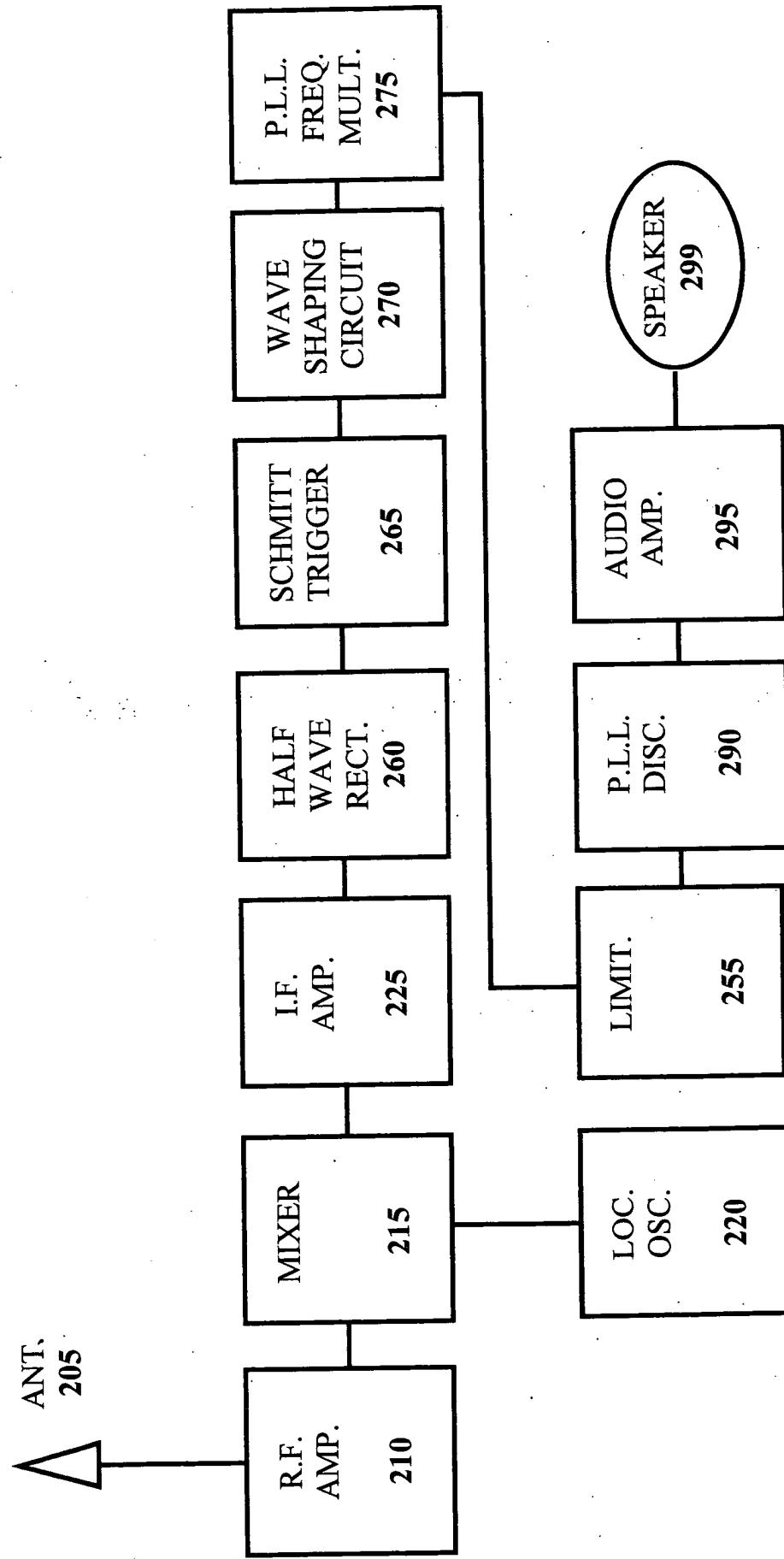


FIG. 6

ANT.  
205

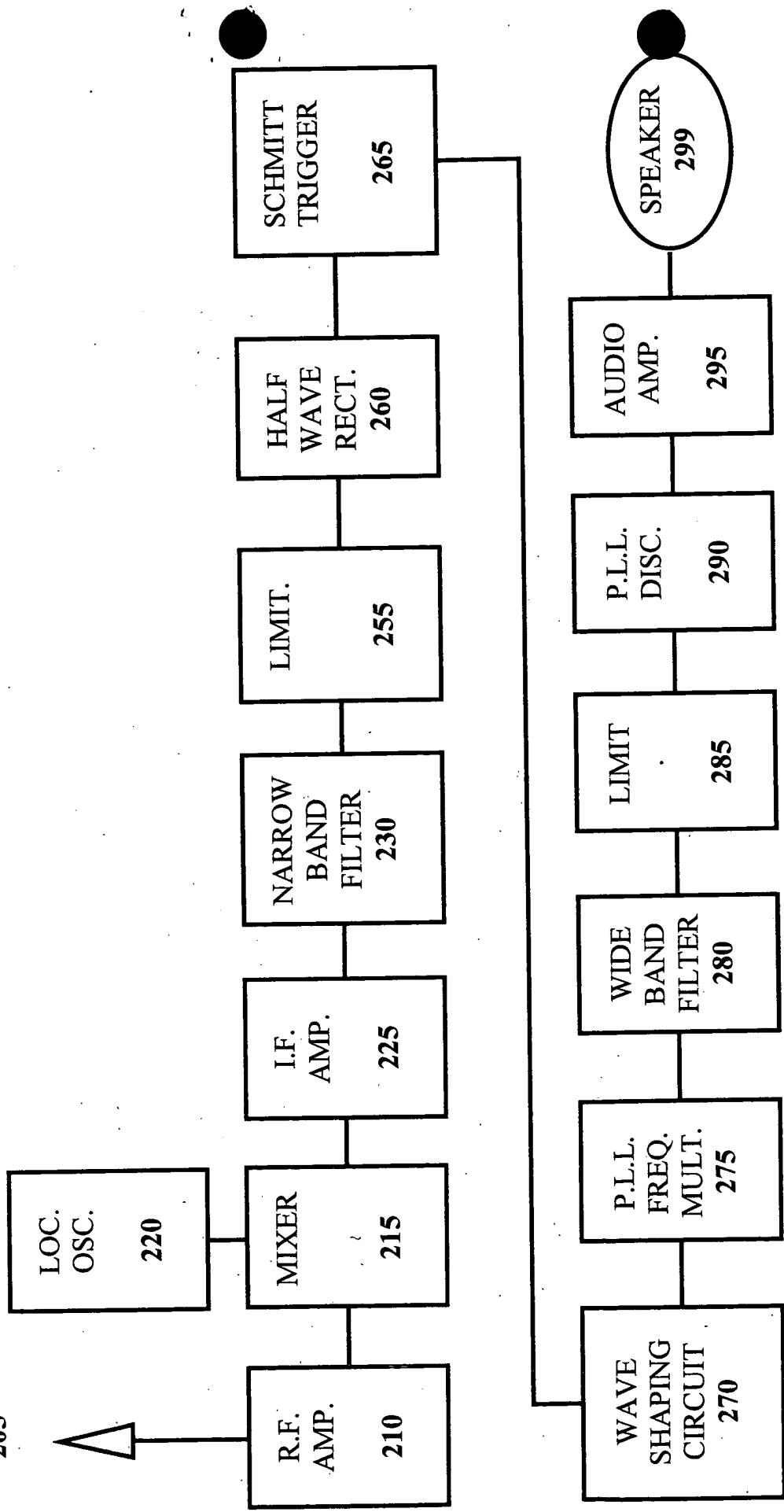


FIG. 7

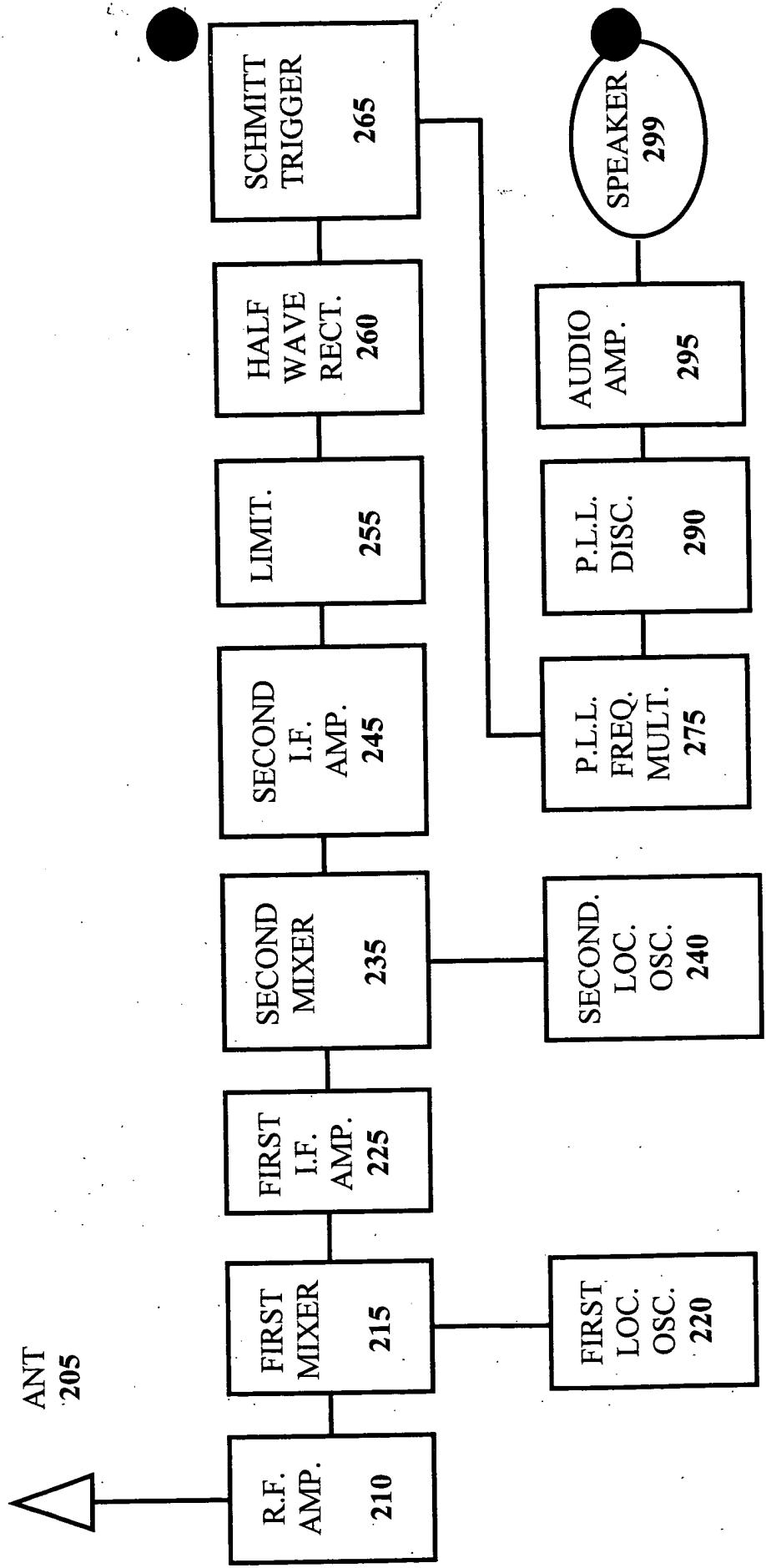


FIG. 8

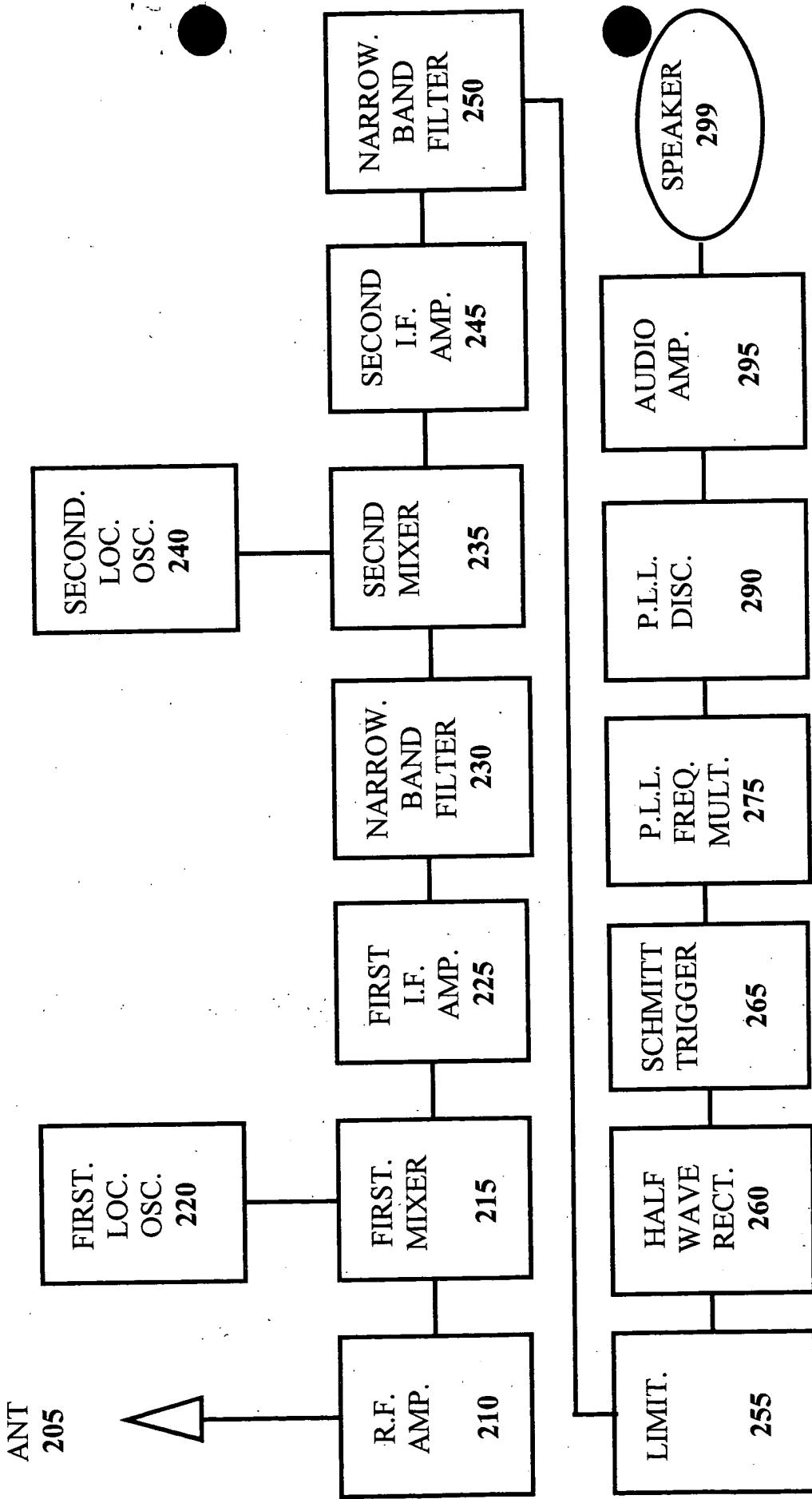


FIG. 9

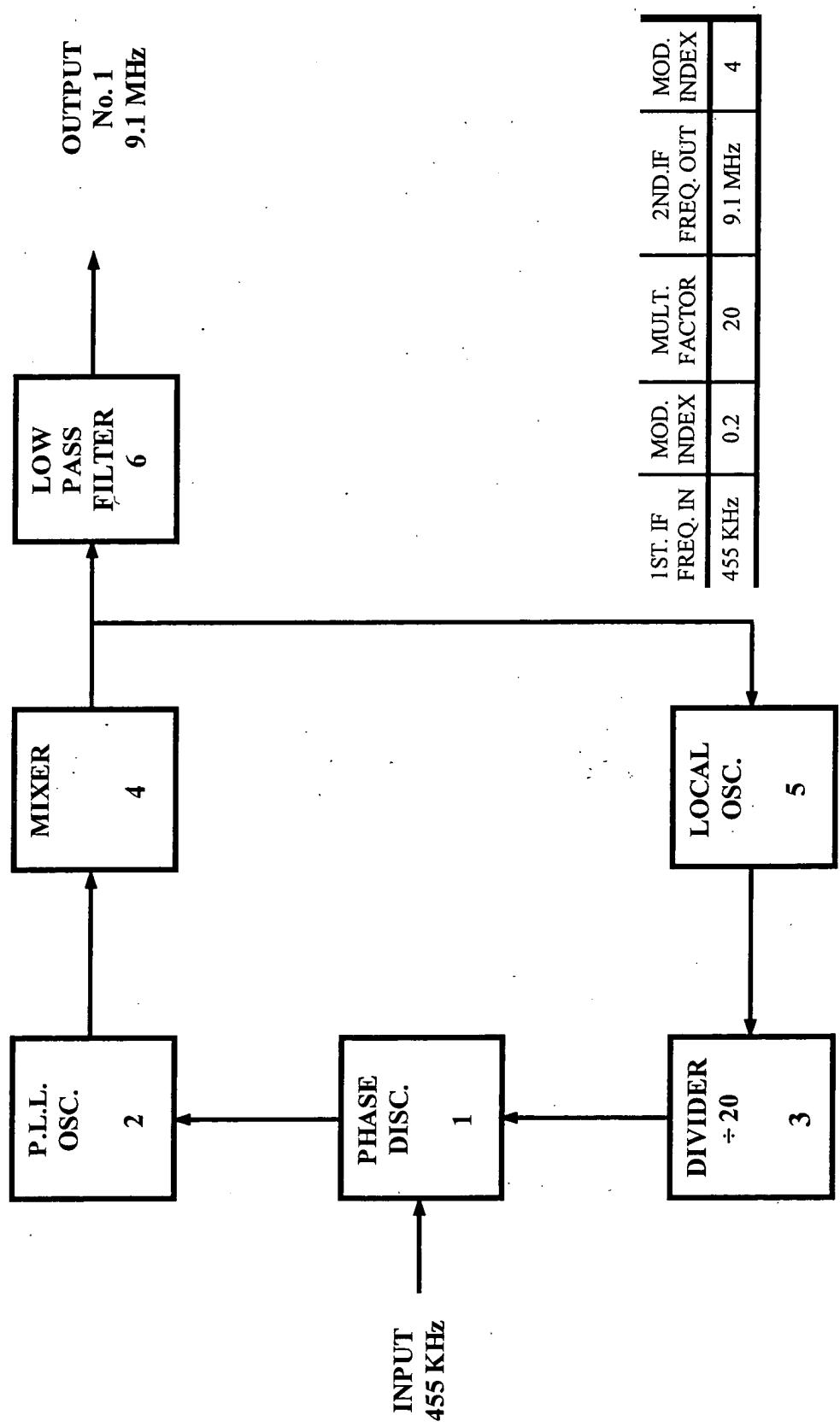


FIG. 10 A

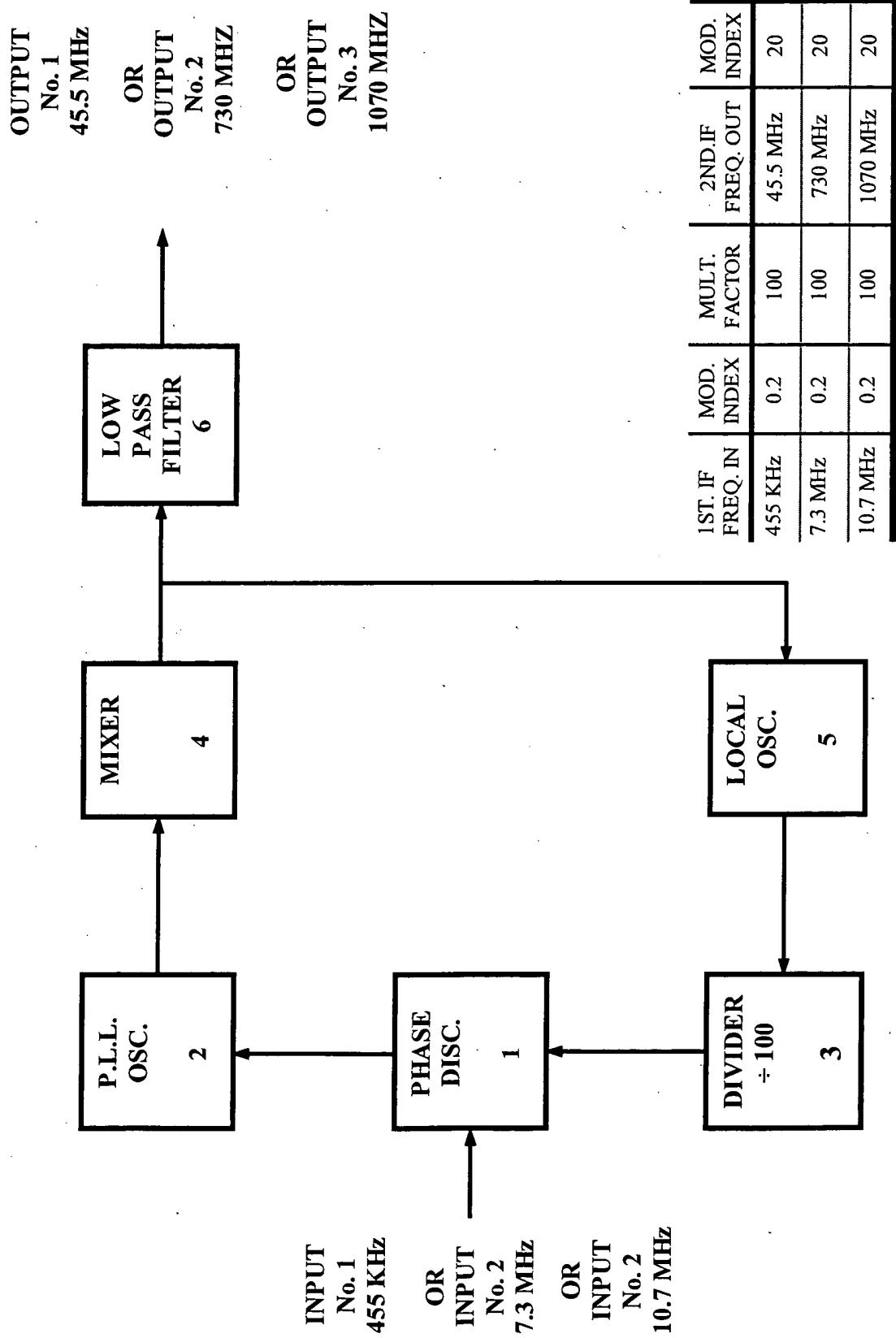
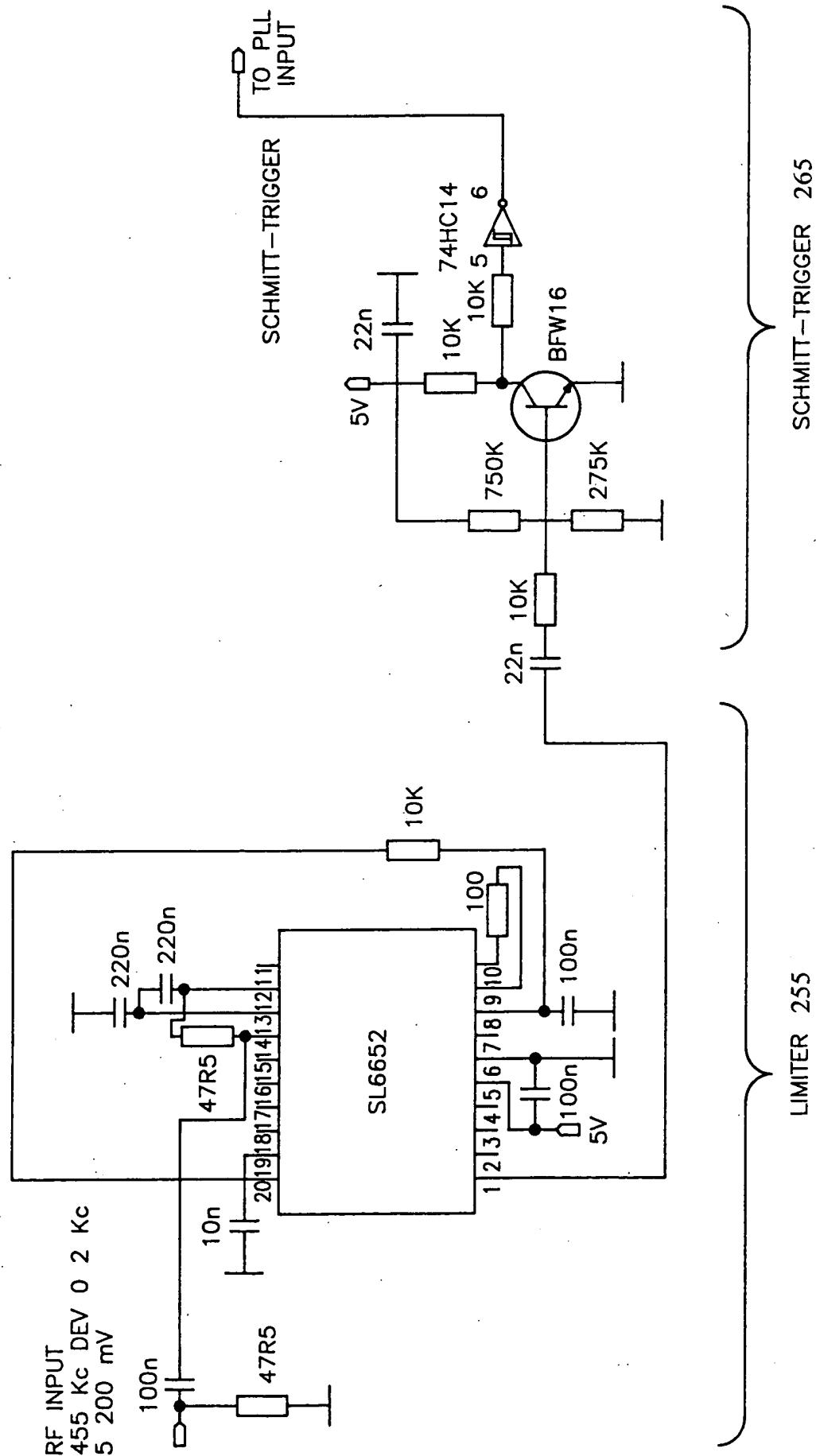


FIG. 10 B

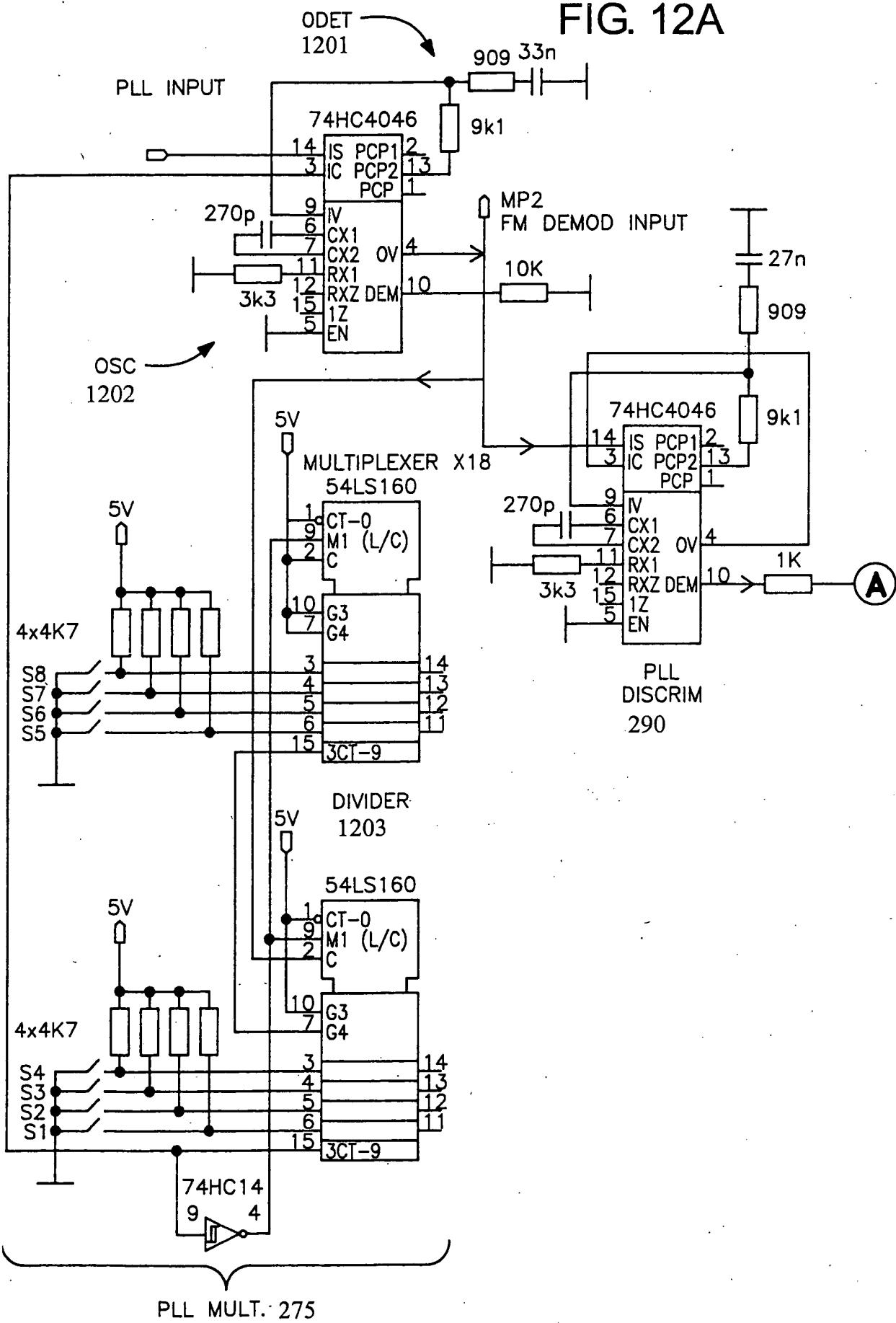
FIG. 11



SCHMITT-TRIGGER 265

LIMITER 255

FIG. 12A



**FIG. 12B**

AUDIO AMP 295

